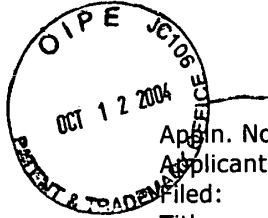


Application No.: 09/739,143
Amendment Dated: October 8, 2004
Reply to Office Action of July 8, 2004

MAT-8070US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App'n. No: 09/739,143
Applicant: Koichi Hata, et al.
Filed: December 18, 2000
Title: METHOD AND APPARATUS FOR IMAGE DATA PROCESSING
AND COMPUTER PROGRAM PRODUCT USED THEREIN
TC/A.U.: 2178
Examiner: Gregory J. Vaughn
Confirmation No.: 9841
Docket No.: MAT-8070US

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AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated July 8, 2004, please amend the above-identified application as follows:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.
- ☐ **Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- ☒ **Remarks/Arguments** begin on page 13 of this paper.

10/13/2004 EAREGAY1 00000020 09739143

01 FC:1201 86.00 DP
02 FC:1202 18.00 DP



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PTO/SB/21 (04-04) (AW 06/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

2178/41

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 23

Application Number 09/739,143

Filing Date December 18, 2000

First Named Inventor Koichi Hata, et al.

Art Unit 2178

Examiner Name Gregory J. Vaughn

Attorney Docket No. MAT-8070US

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ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment/Reply

☐ After Final

☐ Affidavits/Declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing Parts under
37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation,
Change of Correspondence
Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication
to Technology Center (TC)

☐ Appeal Communication to Board
of Appeals and Interferences

☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply
Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please
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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or
Individual
Name

Lawrence E. Ashery

Registration No. (Attorney/Agent)

34,515

Signature

Date

October 8, 2004

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Lawrence E. Ashery

Signature

Date

October 8, 2004

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PTO/SB/17 (10-03) (AW 09/2004)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 106

Complete if Known

Application Number 09/739,143

Filing Date December 18, 2000

First Named Inventor Koichi Hata, et al.

Examiner Name Gregory J. Vaughn

Art Unit 2178

Attorney Docket No. MAT-8070US

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OCT 18 2004

Technology Center 2100

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account (use as backup only):

Deposit Account Number 18-0350

Deposit Account Name RatnerPrestia

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below
☒ Credit any overpayments
☒ Charge any additional fee(s) or any underpayment of fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395			Utility filing fee	
1002	350	2002	175			Design filing fee	
1003	550	2003	275			Plant filing fee	
1004	790	2004	395			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	25	-24*	=	1	X	18	=	18
Independent Claims	13	-12*	=	1	X	88	=	88
Multiple Dependent				X			=	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9			Claims in excess of 20
1201	88	2201	44			Independent claims in excess of 3
1203	300	2203	150			Multiple dependent claim, if not paid
1204	88	2204	44			** Reissue independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$106)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for ex parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	430	2252	215			Extension for reply within second month	
1253	980	2253	490			Extension for reply within third month	
1254	1,530	2254	765			Extension for reply within fourth month	
1255	2,080	2255	1,040			Extension for reply within fifth month	
1401	340	2401	170			Notice of Appeal	
1402	340	2402	170			Filing a brief in support of an appeal	
1403	300	2403	150			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,370	2453	685			Petition to revive - unintentional	
1501	1,370	2501	685			Utility issue fee (or reissue)	
1502	490	2502	245			Design issue fee	
1503	660	2503	330			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	790	2809	395			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Lawrence E. Ashery

Registration No. Attorney/Agent

34,515

Telephone

(610) 407-0700

Signature

Date

October 8, 2004

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